



Serial: RNP-RA/05-0035

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United States Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261/LICENSE NO. DPR-23

MONTHLY OPERATING REPORT

Ladies and Gentlemen:

In accordance with the H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, Technical Specifications Section 5.6.4, "Monthly Operating Reports," and HBRSEP, Unit No. 2, Technical Requirements Manual Section 6.2, "Monthly Operating Report," Progress Energy Carolinas, Inc., also known as Carolina Power and Light Company, submits the attached report of operating statistics and shutdown experience for the month of March 2005.

If you have any questions concerning this matter, please contact me at (843) 857-1253.

Sincerely,

A handwritten signature in cursive script, reading 'C. T. Baucom'.

C. T. Baucom
Supervisor – Licensing/Regulatory Programs

CTB/cac

Attachment

c: NRC Resident Inspector, HBRSEP
Dr. W. D. Travers, NRC, Region II
C. P. Patel, NRC, NRR

Progress Energy Carolinas, Inc.
Robinson Nuclear Plant
3581 West Entrance Road
Hartsville, SC 29550

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MONTHLY OPERATING REPORT

DOCKET NO. 050-0261

UNIT H. B. ROBINSON STEAM ELECTRIC PLANT (HBRSEP), UNIT NO. 2

DATE 4/6/2005

COMPLETED BY TIM SURMA

TELEPHONE (843) 857-1086

REPORTING PERIOD: MARCH 2005

1. DESIGN ELECTRICAL RATING (NET MWE): 765
2. MAX DEPENDABLE CAPACITY (NET MWE): 710

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
3. NUMBER OF HOURS REACTOR CRITICAL	744.0	2160.0	230566.4
4. HOURS GENERATOR ON LINE	744.0	2160.0	227210.3
5. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	23.2
6. NET ELEC. ENERGY GENERATED (MWH)	551113.0	1620491.0	149740059.0

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UNIT HBRSEP, UNIT NO. 2
DATE 4/6/2005
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REPORTING PERIOD: MARCH 2005

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down the Reactor ²	Cause / Corrective Actions / Comments

Reason:

A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

Method:

1-Manual
2-Manual Scram
3-Automatic Scram
4-Continuation
5-Other (Explain)

SUMMARY: The unit operated at approximately full power for the entire month. Power was reduced to approximately 50% on March 5 and 6, 2005, for a planned power reduction that lasted approximately 38 hours. The power reduction was conducted to allow scheduled turbine valve testing and other unit maintenance. There were no challenges to the pressurizer power operated relief valves or the pressurizer safety valves during the month.